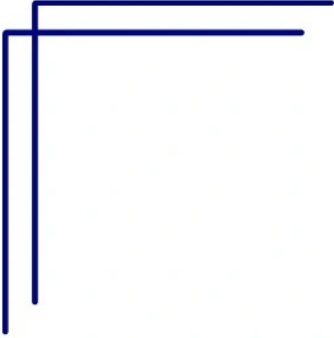




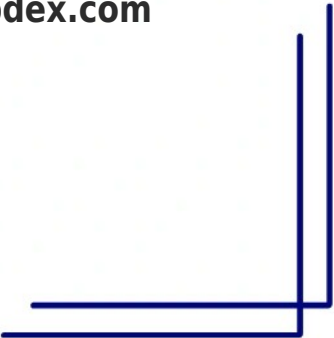
LABdex



Benchtop Drying Oven LX260BDOA



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Description

Benchtop Drying Ovens LX260BDOA are benchtop designs, back heating, and horizontal force convection with dynamic self-diagnostic technology. This technology helps prevent any failures or damage to the equipment and makes detection easy. Detailed purpose: glassware desiccation, laboratory sample, food, chemical material's heat denaturalization, heat induration, heat inteneration, moisture eliminated, biomedical engineering instrument sterilization, electronic component's Torre faction and aging.

Specifications

Chamber volume	50 L
Control	PID microprocessor
Display	LED display
Convection method	Horizontal forced convection (Fan)
Temperature control range	Room temperature +10°C~200°C
Temperature accuracy	0.1°C (≤100°C), 1°C (>100°C)
Temperature fluctuation	±1°C
Temperature uniformity	±2°C at 100°C
Timer	1min-99hr
Shelf size	366 x 340 mm
Shelf quantity (std. /max.)	2/7 pcs
Power	740W
Power supply	220V / 50Hz

Internal dimensions	420 x 350 x 350 mm
External dimensions	710 x 520 x 520 mm
Net weight	43 kg
Packing dimensions	810 x 650 x 690 mm
Gross weight	60 kg

Features

- (Internal material) 304 stainless steel working chamber and (external material) powder-coated steel housing with dual-layer toughened glass window
- LED display, soft touch, PID microprocessor
- Temperature controller with high-speed and high-performance CPU chip
- High-sensitivity and high precision PT100 as temperature sensor
- Preset programmed control with timing range of up to 99 hours for power-on, power-off and working
- Multiple alarms for sensor failure, high/low temperature deviation, over temperature
- Can store the parameters memory
- Temperature display calibration and dynamic self-diagnostic, control technology

Applications

- Used in Industrial and mining enterprises as well as in laboratories, scientific research institutes, medical colleges and universities for drying, curing, melt, and sterilizing.

Optional Accessories

- Independent temperature control and alarming system to provide dual protections and stop working in case of over-temperature

- ˘ Inert gas port
- ˘ Inert gas flow meter



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